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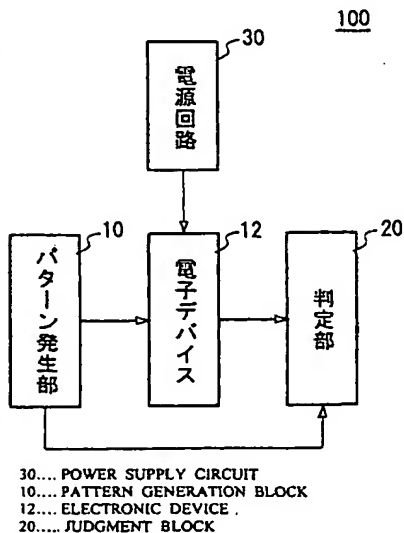
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- (72) 発明者; および  
(75) 発明者/出願人 (米国についてのみ): 橋本 好弘 (HASHIMOTO, Yoshihiro) [JP/JP]; 〒179-0071 東京都練馬区旭町 1 丁目 3 2 番 1 号 株式会社アドバンテスト内 Tokyo (JP).
- (74) 代理人: 龍華 明裕 (RYUKA, Akihiro); 〒160-0022 東京都新宿区新宿 1 丁目 2 4 番 1 2 号 東信ビル 6 階 Tokyo (JP).
- (71) 出願人 (米国を除く全ての指定国について): 株式会社アドバンテスト (ADVANTEST CORPORATION)
- (81) 指定国 (国内): JP, KR, US.

[続葉有]

(54) Title: POWER SUPPLY CIRCUIT AND TEST APPARATUS

(54) 発明の名称: 電源回路、及び試験装置



(57) Abstract: A power supply circuit for supplying voltage to a load. The circuit includes a power supply block for generating a predetermined voltage, an electric route for connecting the power supply block to the load, a current lead-in block for leading in current from the electric route, and a current control block for controlling the current led in by the current lead-in block from the electric route, according to the voltage received by the load.

(57) 要約:

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負荷に電圧を供給する電源回路であって、予め定められた電圧を発生する電源部と、電源部と負荷とを電氣的に接続する電氣的経路と、電氣的経路から電流を引き込む電流引き込み部と、負荷が受け取る電圧に基づいて、電流引き込み部が電氣的経路から引き込む電流を制御する電流制御部とを備えることを特徴とする電源回路を提供する。

## INTERNATIONAL SEARCH REPORT

International application No.

PCT/JP02/05607

A. CLASSIFICATION OF SUBJECT MATTER  
Int.Cl<sup>7</sup> G05F1/10

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)  
Int.Cl<sup>7</sup> G05F1/10

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Jitsuyo Shinan Koho	1926-1996	Toroku Jitsuyo Shinan Koho	1994-2002
Kokai Jitsuyo Shinan Koho	1971-2002	Jitsuyo Shinan Toroku Koho	1996-2002

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X Y	EP 0597426 A2 (Matsushita Electric Works, Ltd.), 18 May, 1994 (18.05.94), Fig. 7 & JP 6-153512 A	1-15 16
X Y	JP 2001-69749 A (Victor Company Of Japan, Ltd.), 16 March, 2001 (16.03.01), Fig. 2 (Family: none)	1-10, 12-15 16
X Y	JP 2-280668 A (FDK Corp.), 16 November, 1990 (16.11.90), Fig. 2 (Family: none)	1-10, 12-15 16

☒ Further documents are listed in the continuation of Box C.
 ☐ See patent family annex.

* Special categories of cited documents:	"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
"A" document defining the general state of the art which is not considered to be of particular relevance	"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
"E" earlier document but published on or after the international filing date	"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)	"&" document member of the same patent family
"O" document referring to an oral disclosure, use, exhibition or other means	
"P" document published prior to the international filing date but later than the priority date claimed	

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## INTERNATIONAL SEARCH REPORT

International application No.

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C (Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT		
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	JP 2001-124821 A (Ando Electric Co., Ltd.), 11 May, 2001 (11.05.01), Fig. 1 (Family: none)	16
Y	JP 2001-108725 A (Advantest Corp.), 20 April, 2001 (20.04.01), Fig. 6 (Family: none)	16